

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ATTORNEY DOCKET NO.: 036870-5081

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## MUCIN SYNTHESIS INHIBITORS

the specification of which:

is attached hereto; or

was filed as United States application Serial No. 09/774,243 on January 31, 2001 and was amended on \_\_\_\_\_ (if applicable); or

was filed as PCT international application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

### PRIOR FOREIGN APPLICATION(S):

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS

U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE
60/179,127	January 31, 2000
60/193,111	March 30, 2000
60/230,783	September 7, 2000
60/242,134	October 23, 2000
60/252,052	November 20, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

**Customer Number: 009629**

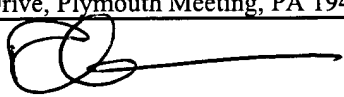
Direct Telephone Calls To:  
(name and telephone number)

**Elizabeth C. Weimar  
202-467-7000**

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Yuhong Zhou	
RESIDENCE & CITIZENSHIP	Dreshler, PA	COUNTRY OF CITIZENSHIP China
POST OFFICE ADDRESS	1801 St. George Street, Dreshler, PA 19025	
FIRST OR SOLE INVENTOR'S SIGNATURE	DATE	
FULL NAME OF SECOND INVENTOR	Roy C. Levitt	
RESIDENCE & CITIZENSHIP	Ambler, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, PA 19462	
SECOND INVENTOR'S SIGNATURE		DATE 5/7/01
FULL NAME OF THIRD INVENTOR	Nicholas C. Nicolaides	
RESIDENCE & CITIZENSHIP	Media, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	212 Brakel Lane, Media, Pennsylvania 19063	
THIRD INVENTOR'S SIGNATURE	DATE	

Listing of Inventors Continued on attached page(s)    ☒ Yes    ☐ No

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

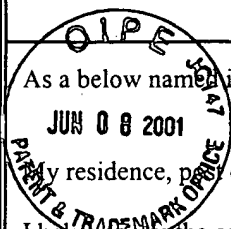
FULL NAME OF FOURTH INVENTOR	Steve Jones	
RESIDENCE & CITIZENSHIP	West Chester, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FOURTH INVENTOR'S SIGNATURE	<i>Steve Jones</i>	DATE 5/7/01
FULL NAME OF FIFTH INVENTOR	Mike McLane	
RESIDENCE & CITIZENSHIP	Lansdale, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FIFTH INVENTOR'S SIGNATURE	<i>M. McLane</i>	DATE 5/7/01
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF SEVENTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SEVENTH INVENTOR'S SIGNATURE		DATE

Listing of Inventors Continued on attached page(s)    ☐ Yes    ☒ No

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ATTORNEY DOCKET NO.: 036870-5081



As a below named inventor, I hereby declare that:

My residence, present office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## MUCIN SYNTHESIS INHIBITORS

the specification of which:

is attached hereto; or

was filed as United States application Serial No. 09/774,243 on January 31, 2001 and was amended on \_\_\_\_\_ (if applicable); or

was filed as PCT international application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

### PRIOR FOREIGN APPLICATION(S):

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS

U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE
60/179,127	January 31, 2000
60/193,111	March 30, 2000
60/230,783	September 7, 2000
60/242,134	October 23, 2000
60/252,052	November 20, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

**Customer Number: 009629**

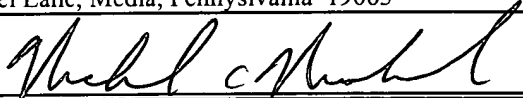
Direct Telephone Calls To:  
(name and telephone number)

**Elizabeth C. Weimar**  
**202-467-7000**

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Yuhong Zhou	
RESIDENCE & CITIZENSHIP	Dreshler, PA	COUNTRY OF CITIZENSHIP China
POST OFFICE ADDRESS	1801 St. George Street, Dreshler, PA 19025	
FIRST OR SOLE INVENTOR'S SIGNATURE		DATE
FULL NAME OF SECOND INVENTOR	Roy C. Levitt	
RESIDENCE & CITIZENSHIP	Ambler, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, PA 19462	
SECOND INVENTOR'S SIGNATURE		DATE
FULL NAME OF THIRD INVENTOR	Nicholas C. Nicolaides	
RESIDENCE & CITIZENSHIP	Media, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	212 Brakel Lane, Media, Pennsylvania 19063	
THIRD INVENTOR'S SIGNATURE 		DATE 5-11-01

Listing of Inventors Continued on attached page(s)    ☒ Yes    ☐ No

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

FULL NAME OF FOURTH INVENTOR	Steve Jones	
RESIDENCE & CITIZENSHIP	West Chester, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FOURTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF FIFTH INVENTOR	Mike McLane	
RESIDENCE & CITIZENSHIP	Lansdale, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FIFTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF SEVENTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SEVENTH INVENTOR'S SIGNATURE		DATE

Listing of Inventors Continued on attached page(s)    ☐ Yes    ☒ No



# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ATTORNEY DOCKET NO.: 036870-5081

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## MUCIN SYNTHESIS INHIBITORS

the specification of which:

is attached hereto; or

was filed as United States application Serial No. 09/774,243 on January 31, 2001 and was amended on \_\_\_\_\_ (if applicable); or

was filed as PCT international application Number \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

### PRIOR FOREIGN APPLICATION(S):

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS

U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE
60/179,127	January 31, 2000
60/193,111	March 30, 2000
60/230,783	September 7, 2000
60/242,134	October 23, 2000
60/252,052	November 20, 2000

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

**Customer Number: 009629**


Direct Telephone Calls To:  
(name and telephone number)

**Elizabeth C. Weimar**  
**202-467-7000**

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Yuhong Zhou	
RESIDENCE & CITIZENSHIP	Dreshler, PA	COUNTRY OF CITIZENSHIP China
POST OFFICE ADDRESS	1801 St. George Street, Dreshler, PA 19025  5.8.1	
FIRST OR SOLE INVENTOR'S SIGNATURE	DATE	
FULL NAME OF SECOND INVENTOR	Roy C. Levitt	
RESIDENCE & CITIZENSHIP	Ambler, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, PA 19462	
SECOND INVENTOR'S SIGNATURE	DATE	
FULL NAME OF THIRD INVENTOR	Nicholas C. Nicolaides	
RESIDENCE & CITIZENSHIP	Media, Pennsylvania	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	212 Brakel Lane, Media, Pennsylvania 19063	
THIRD INVENTOR'S SIGNATURE	DATE	

Listing of Inventors Continued on attached page(s)    ☒ Yes    ☐ No

Combined Declaration For Patent Application and Power of Attorney - (Continued)  
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 036870-5081

FULL NAME OF FOURTH INVENTOR	Steve Jones	
RESIDENCE & CITIZENSHIP	West Chester, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FOURTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF FIFTH INVENTOR	Mike McLane	
RESIDENCE & CITIZENSHIP	Lansdale, PA	COUNTRY OF CITIZENSHIP USA
POST OFFICE ADDRESS	5110 Campus Drive, Plymouth Meeting, Pennsylvania 19462	
FIFTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGNATURE		DATE
FULL NAME OF SEVENTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SEVENTH INVENTOR'S SIGNATURE		DATE

Listing of Inventors Continued on attached page(s)    ☐ Yes    ☒ No